

U.S. Serial No. 09/604,072
Attorney's Docket No. 000808

Amendment to the Title:

Please amend the title to read as follows:

SOLID-STATE IMAGING DEVICE WITH THE ELIMINATION OF THERMAL
NOISE.

Amendment to the Specification:

Please replace the paragraph beginning on line 2 of page 10 with the following amended paragraph:

Figs. 4A – 4E ~~[[is]]~~ are diagrams showing the cross-sectional structure of a pixel and potential schematics of an XY address-type image sensor according to the first embodiment;

Please replace the paragraph beginning on line 22 of page 10 with the following amended paragraph:

Figs. 10A – 10D ~~[[is]]~~ are the cross-sectional structures and energy level schematics of a solid-state imaging device in the second embodiment;

Please replace the paragraph beginning on line 27 of page 10 with the following amended paragraph:

Figs. 12A – 12D ~~is-a~~ are diagrams showing a variation of the second embodiment; and